

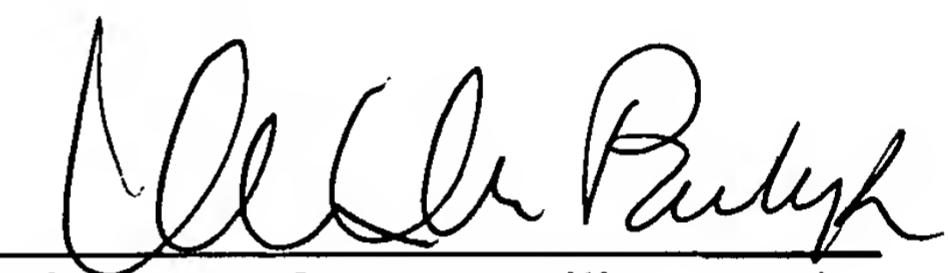


CERTIFICATE OF MAILING

DATE OF DEPOSIT: October 1, 2004

I hereby certify that the attached paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service First Class Mail on the date indicated above and is addressed to Commissioner for Patents, Box 1450, Alexandria, VA. 22313-1450, Mail Stop: **ISSUE FEE**.

Christine Pavlyk
(Name of person mailing paper)


(Signature of person mailing paper)



TJK/400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
BLOTTEAUX) Group Art Unit: 3711
Application No.: 10/624,116) Examiner: M. Graham
Filed: 07/21/2003)
FOR: **IMPACT LAYER**)
TECHNOLOGY SHAFT)
RESPONSE TO OFFICE
ACTION DATED April 1, 2004

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop: Fee Amendment

Sir:

Please find enclosed the following documents pertaining to the above-referenced application:

- *Fee Transmittal Letter (in duplicate);
- *Response to Office Action;
- *Petition for Extension of Time (3 month);
- *Check for \$490 (extension fee);
- *Change of Correspondence Address;
- *Certificate of First Class Mailing; and
- *Return Postcard

The Assistant Commissioner is hereby authorized to charge any necessary fees to Deposit Account 19-1351. In the event of non-payment or improper payment of a required fee, the Assistant Commissioner is hereby authorized to charge or credit Deposit Account No. 19-1351 as required to correct the error. A duplicate copy of this letter is enclosed for fee purposes.

Respectfully submitted,

Date: 10/11/04

By: D. S. R.
Douglas S. Rupert
Attorney for Applicants
Reg. No. 44,434

SEYFARTH SHAW LLP
55 E. Monroe Street, Suite 4200
Chicago, Illinois 60603
(312) 346-8000



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 490.00)

Complete if Known

Application Number	10/624,116
Filing Date	07/21/2003
First Named Inventor	BLOTTEAUX
Examiner Name	Graham
Art Unit	3711
Attorney Docket No.	TJK/400

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None

 Deposit Account:

Deposit Account Number 19-1351
Deposit Account Name Seyfarth Shaw LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X	=
			- 3** =	X	=

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 420	2252 210	Extension for reply within second month			
1253 950	2253 475	Extension for reply within third month			
1254 1,480	2254 740	Extension for reply within fourth month			
1255 2,010	2255 1,005	Extension for reply within fifth month			
1401 330	2401 165	Notice of Appeal			
1402 330	2402 165	Filing a brief in support of an appeal			
1403 290	2403 145	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,330	2453 665	Petition to revive - unintentional			
1501 1,330	2501 665	Utility issue fee (or reissue)			
1502 480	2502 240	Design issue fee			
1503 640	2503 320	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1806 180	1806 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))			
1801 770	2801 385	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$)					490.00

SUBMITTED BY (Complete if applicable)

Name (Print/Type)	Douglas S. Rupert	Registration No. (Attorney/Agent)	44,434	Telephone	312-346-8000
Signature				Date	10/11/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.